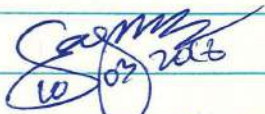
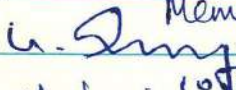
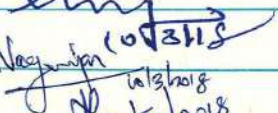
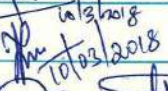
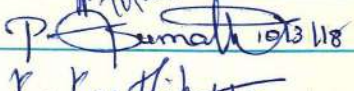
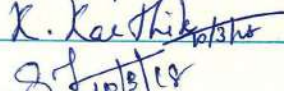
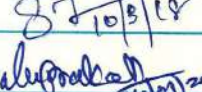

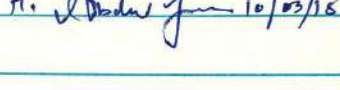


BOARD OF STUDIES

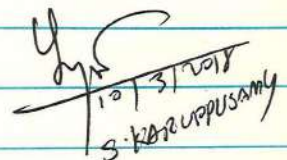
The eleventh meeting of board of Studies in Botany under Autonomous Scheme was conducted on Saturday (10.03.2018) at 10.00 a.m in the Department of Botany

Members Present / Absent

- | | | |
|---------------------------|------------|--|
| 1. Dr. V. Thangapandian | - Chairman |  |
| 2. Dr. V. Balasubramaniam | - Member | Member Absent |
| 3. Dr. K. Arumugasamy | " |  |
| 4. Dr. N. Nagarajan | " |  |
| 5. Dr. K. Thenmozhi | " |  |
| 6. Dr. P. Sumathi | " |  |
| 7. Dr. K. Karthika | " |  |
| 8. Dr. S. Jamuna | " |  |
| 9. Dr. T. Baluprakash | " |  |
| 10. Dr. H. Abdul Kaffoor | " |  |

11. Subject Experts

1. Dr. C.M. Ganesan,
Assistant Professor of Botany,
Government Arts College,
Udumalpet, Tirupur Dt - 642 126.
2. Dr. S. Karuppusamy,
Assistant Professor of Botany,
The Madura College (Autonomous),
Madurai - 625 011.

12. University Nominee

Dr. T. Parimelozhagan,
Professor of Botany,
Bharathiar University,
Coimbatore - 641046.

 10/3/18

13. Industrialist

Mr. V. Murugesh, Member Absent
Garden Designer,
Nikhil Nursery and Landscaping,
Anaikatti, Coimbatore - 641 108.

14. Alumnus

Dr. S. Arumugam,
Botanical Assistant,
Botanical Survey of India,
Southern Regional Circle,
TNAU Campus,
Coimbatore - 641 003.

 10/3/18

Minutes of the 'Board of Studies' Meeting

15. UG - Student Representative

R.NO.: 151B0002
Name: Chippy Joseph
Class: III - B.Sc., Botany



16. PG - Student Representative

R.NO.: 162B0004
Name: Priyadharshini P
Class: II - M.Sc., Botany

P. Priyadharshini

Major Changes in UG Minutes of the 'Board of Studies' Meeting

In UG in the semester I, the title of the paper, Biodiversity-I (17UB0101) has been changed as Plant Diversity - I (18UB0101).

The topics, Bacteria, Virus and plant pathology of Biodiversity paper has been transferred in the paper Microbiology & Plant pathology.

In the semester - II Core practical - I - Biodiversity I & II (17UB0201) has been changed into Plant Diversity I & II (18UB0201) with the omission of practical topics like Bacteria & pathology.

In Sem III, Anatomy & Embryology of Angiosperms (17UB0303) has been changed as C.P.3 Microtechniques, Anatomy & Embryology of Angiosperms (18UB0303). Where Unit - I comprises of certain topics of related with Microtechniques, Unit - II & III covering the topics of anatomy & Embryology in Unit - IV & V.

In Sem - IV C.P. II - Anatomy, Embryology, Biophysics and Biostatistics has been altered as C.P. II - Microtechniques, Anatomy, Embryology, Biophysics and Biostatistics. Some relevant practicals related with microtechniques^{topics} has been included.

In Sem - IV C.P. IV - Biostatistics and Biophysics has been changed as Biophysics and Biostatistics, where the units were rearranged as Unit - I & II of Biophysics & Unit - III to V for Biostatistics.

In Sem - IV SBS - II - Plant tissue culture and its application (15UB0452) has been changed as SBS - II - Horticulture (18UB0452) which was previously a core paper in Sem - VI as core paper - IX Horticulture (17UB0609) with certain modifications in all the units. Certain topics of Plant tissue culture concepts & applications were taken into Elective - II - Biotechnology paper of Sem - VI.

In Sem - VI, the C.P. - 9 - Horticulture (17UB0609), C.P. 10 - Biochemistry (17UB0610), C.P. - 11 - Plant physiology (17UB0611) has been changed as C.P. - 9 - Biochemistry (18UB0609), C.P. 10 - Plant physiology (18UB0610) & C.P. 11 - Microbiology & Plant pathology (18UB0611). In sem VI based on the present need a new paper C.P. 11 Microbiology & Plant pathology (18UB0611) has been introduced for the students of the Academic year 2018.

In Sem. vi, C.Pr. 5 - Horticulture, Biochemistry & Plant Physiology (18UB06CP) has been changed as C.Pr. 5 - Biochemistry, Plant physiology, Microbiology & Plant Pathology (18UB06CP) in which certain practicals for Microbiology & Plant Pathology has been replaced in place of Horticulture.

In Sem. vi, Elective - 2 - Biotechnology (18UB06E2), major changes has been made comprising the topics of Plant tissue culture in Unit - i, Culture protocols of tissue culture in Unit - ii, Genetic engineering techniques in Unit - iii, Advanced tools & techniques in Unit - iv & Microbiology & Environmental biotechnology in Unit - v

Minor changes has been made in the following papers and they were as follows.

- C.P. i - Plant Diversity i (18UB0101) - Unit ii & iv
 C.P. ii - Plant Diversity ii (18UB0202) - Unit iv & v
 C.P. iii - Microtechniques, Anatomy & Embrology of Angiosperms (18UB0303) - Unit - iii
 C.P. iv - Biophysics and Biostatistics - (18UB0404) - Unit - 3
 C.P. vi - Taxonomy of Angiosperms & Economic Botany (18UB0506) - Unit i, ii, iv, v
 C.P. vii - Cytology, genetics & plant breeding (18UB0507) Unit - ii, iii
 C.P. viii - Ecology, Phytogeography & Resource Conservation (18UB0508) - Unit i
 C.P. ix - Biochemistry (18UB0609) - Unit ii & v
 C.P. x - Plant physiology (18UB0610) - Unit - iii
 C.P. xi - Microbiology & Plant pathology (18UB0611) - Unit - 1, 3
 S.B.S - iii - Cultivation of marketing of medicinal plants (18UB0653) - Unit i & iv
 Elective - i - Forestry (18UB05E1) - all units
 Elective - ii - Biotechnology (18UB06E2) - Unit i & iii
 Allied paper - 2 Botany - 2 (18UB02A2) - Unit - iv
 EDC - (18UB05X1) - Unit - i

A certificate course, Bonsai (18CC8101) has been included for VG students from the academic year 2018-19 onwards.

Major changes in PG

In PG, the sem-I Biodiversity-I (17PB0101) has been changed as C.P. 2 - Plant Diversity-I (18PB0101).

In sem-I, C.P. 3 - Developmental Biology (17PB0103) has been changed as C.P. 3 - Anatomy & Developmental Biology (18PB0103).

In sem-II C.Pr. I - Biodiversity-I, Plant diversity-II & Developmental Biology has been changed as C.Pr. I - Plant diversity I & II, Anatomy & Developmental Biology (18PB02C1).

In sem-II C.P. 5 - Cytology, Genetics & Plant Breeding (18PB0205) comprising of Unit-I - Cell biology, Unit II & III - Genetics, Unit - IV & V - Plant breeding. The Unit - V - Biostatistics were taken to III sem to C.P. IX - Biophysics & Biostatistics (18PB0309).

In sem-II C.Pr. I - Biodiversity-I, Plant Diversity-II, Developmental biology has been changed as C.Pr. I - Plant Diversity I & II, Anatomy & Developmental Biology (18PB02C1)

In sem-II : C.Pr. II certain topics related with Biostatistics has been removed & added to sem-III C.Pr. 4.

In sem-III - C.P. 8 - Biotechnology & nanobiology (17PB0308) has been changed into C.P. 8 - Microbiology & plant pathology (18PB0308).

In sem-III, C.P. 9 - Pharmacognosy (17PB0309) has been removed & added as one of the NME, instead of this C.P. 9 - Biophysics & Biostatistics (18PB0309) has been implemented.

In sem-III C.Pr. 4 - Microbiology & plant pathology is newly added.

In sem-III - C.P. 10 - Biochemistry & Biophysics (17PB0410) has been changed as C.P. 10 - Biochemistry & Bioinstrumentation & C.P. 9 - Biophysics & Biostatistics.

In sem-IV - C.Pr. 5 - Plant physiology, Biostatistics, Biophysics (17PB04CP) has been changed as C.Pr. 5 Biochemistry, Bioinstrumentation & Plant physiology (18PB04CP). * A PG Diploma course, Biodiversity (18PDB101 to 18PDB105) has been included for PG students from the year 2018-19 onwards.

Minor changes in PG

In the PG papers, C.P. 3, C.P. 4, C.P. 5, C.P. 7, C.P. 8, C.P. 10, C.P. 11, M.E-I, M.E-II & C.P. 10 minor changes have been carried out.

These are the major & minor changes carried out in UG & PG Botany Syllabi, suggested by the Board of Members.

1. Dr. C.M. Aranesan 10/3/18
2. Dr. S. Karuppusamy 10/3/2018
3. Dr. T. Parimelazhagan 10/3/18
4. Dr. S. Arumugam 10/3/18
5. Dr. V. Thangapandian 10/3/2018
6. Dr. K. Arumugasamy 10/3/18
7. Dr. N. Nagarajan 10/3/2018
8. Dr. K. Theemozhi 10/03/2018
9. Dr. P. Sumathi 10/3/18
10. Dr. K. Karthika 10/3/18
11. Dr. S. Jamuna 10/3/18
12. Dr. T. Baluprakash 10/03/2018
13. Dr. H. Abdul Kaffoor 10/03/18
14. Ms. Chippy Joseph 10/03/18
15. Ms. P. Priyadharshini 10/03/18

Ca My
10/3/2018
HEAD

Department of Botany
Kongu Nadu Arts & Science College
Coimbatore - 641 029.



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